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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Compl te if Known				
Application Number	10/675,780			
Filing Date	September 30, 2003			
First Named Inventor	Ashim Kumar Ghosh			
Art Unit	1754 17.55			
Examiner Name	WOOD			
Attorney Docket Number	SABI-30145 (STC 03-0008)	J		

Examiner	Cite	Document Number	Publication Date	DOCUMENTS Name of Patentee or	Pages, Columns, Lines, Where	
Initials* No.	No.	Number-Kind Code ² (f known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevan Figures Appear	
7.10		^{US-} 3,702,886	11-14-1972	Argauer, et al.		
		^{US-} 3,965,207	06-22-1976	Weinstein		
\neg		US- 4,278,827	07-14-1981	Chu, et al.		
		^{US-} 5,210,356	05-11-1993	Shamshoum, et al.		
		^{US-} 5,227,558	07-13-1993	Shamshoum, et al.		
		^{US-} 5,336,824	08-09-1994	Shamshoum, et al.		
		^{US-} 5,349,113	09-20-1994	Chang, et al.		
		US- 5,387,732	02-07-1995	Shamshoum, et al.		
		^{US-} 5,847,255	12-08-1998	Ghosh, et al.		
		^{US-} 5,907,073	05-27-1999	Ghosh		
		^{US-} 5,990,031	11-23-1999	Ghosh		
		^{US-} 5,994,603	11-30-1999	Mohr, et al.		
		^{US-} 6,057,485	05-02-2000	Merrill, et al.		
		us- 6,090,991	. 07-18-2000	Butler, et al.		
		us- 6,096,938	08-01-2000	Ghosh	•	
$\neg \vdash$		US- 6,222,084B1	04-24-2001	Ghosh, et al.		
1 5		^{US-} 6,268,305B1	07-31-2001	Butler, et al.		
Vi	 	^{US-} 6,504,072B1	01-07-2003	Brown, et al.		
,		US-			•	

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ.
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SABI-30145 (STC 03-0008)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwo persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449/P Complete if Known Applicati n Number 10/675,780 INFORMATION DISCLOSURE **Filing Date** September 30, 2003 STATEMENT BY APPLICANT **First Named Inventor** Ashim Kumar Ghosh **Art Unit** (Use as many sheets as necessary) **Examiner Name** Attorney Docket Number

Sheet

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		NON PATENT LITERATURE DOCUMENTS	
ner *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
W	AA>	KAEDING, W.W., et al., Selective Alkylation of Toluene to Produce para-Xylene, Journal of Catalysis 67, 1981, pp. 159-174.	
	AB /	HIBINO, T., et al., Shape-Selectivity Over HZSM-5 Modified by Chemical Vapor Deposition of Silicon Alkoxide, Journal of Catalysis 128, 1991, pp. 551-558.	
	AC 1	YASHIMA, T., et al., Selective Formation of p-Xylene by Alkylation of Toluene with Methanol on ZSM-5 Type Zeolites, Stud. Surf. Sci. Catal., 1981, 7, pp. 739-751.	
	AD∠	SAYED, M. B., et al., The Effect of Modification with Boron on the Catalytic Activity and Selectivity of HZSM-5, Journal of Catalysis 101, 1986, pp. 43-55.	
	AE (KIM, JH, et al., Generation of Shape-Selectivity of p-Xylene Formation in the Synthesized ZSM-5 Zeolites, Journal of Catalysis 173, 1998, pp. 433-439.	
	AF (VINEK, H., et al., Production and Reactions of Xylenes over H-ZSM-5, Journal of Molecular Catalysis, 64, 1991, pp. 23-39.	
	AG /	CHEN, N.Y., Reactions of Mixtures of Toluene and Methanol Over ZSM-5, Journal of Catalysis 114, 1988, pp. 17-22.	
	AH	YOUNG, L.B., et al., Shape Selective Reactions with Zeolite Catalysts, Journal of Catalysis 76, 1982, pp. 418-432.	
	Al	NIRULA, S.C., Para-Xylene From Toluene and Methanol, Process Economics Program, 1983, pp. 1-23, SRI International, Menlo Park, CA.	
) AJ	WANG, I., et al., Para-selectivity of Diaklybenzenes over Modified HZSM-5 by Vapour Phase Deposition of Silica, Applied Catalysis, 54, 1989, 257-268.	
		AB' AC' AD' AE' AG' AH' AI'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. KAEDING, W.W., et al., Selective Alkylation of Toluene to Produce para-Xylene, Journal of Catalysis 67, 1981, pp. 159-174. AB HIBINO, T., et al., Shape-Selectivity Over HZSM-5 Modified by Chemical Vapor Deposition of Silicon Alkoxide, Journal of Catalysis 128, 1991, pp. 551-558. AC YASHIMA, T., et al., Selective Formation of p-Xylene by Alkylation of Toluene with Methanol on ZSM-5 Type Zeolites, Stud. Surf. Sci. Catal., 1981, 7, pp. 739-751. AD SAYED, M. B., et al., The Effect of Modification with Boron on the Catalytic Activity and Selectivity of HZSM-5, Journal of Catalysis 101, 1986, pp. 43-55. AE KIM, JH, et al., Generation of Shape-Selectivity of p-Xylene Formation in the Synthesized ZSM-5 Zeolites, Journal of Catalysis 173, 1998, pp. 433-439. AF VINEK, H., et al., Production and Reactions of Xylenes over H-ZSM-5, Journal of Molecular Catalysis, 64, 1991, pp. 23-39. AG CHEN, N.Y., Reactions of Mixtures of Toluene and Methanol Over ZSM-5, Journal of Catalysis 114, 1988, pp. 17-22. AH YOUNG, L.B., et al., Shape Selective Reactions with Zeolite Catalysts, Journal of Catalysis 76, 1982, pp. 418-432. AI NIRULA, S.C., Para-Xylene From Toluene and Methanol, Process Economics Program, 1983, pp. 1-23, SRI International, Menlo Park, CA.

	Examiner Signature	MOSO	Date Considered	4/13/05
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INFOR	MATION DIS	CLOSURE	Filing Date	September 30,2003
STATE	EMENT BY A	PPLICANT	First Named Inventor	Ashim Kumar Ghosh
	44		Art Unit	1753
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Sheet 3	of	3	Attorney Docket Number	SABI-30145 (STC 03-0008)

	NON PATENT LITERATURE DOCUMENTS	
Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
AK -	DAS, J., et al., Ethylbenzene Dealkylation and Realkylation over Pore Size Regulated MFI Zeolite, Ind. Eng. Chem. Res., 32, 1993, pp. 2525-2529.	
AL	KIM, JH., et al., Para-selectivity of Metallosilicates with MFI Zeolite Structure Zeolites, Vol. 11, 1991, pp. 59-63.	
AM	KIM, JH., et al., Preparation of Highly Para-selective Metallosilicate Catalysts for Alkylation of Ethylbenzene with Ethanol, Applied Catalysis A:100, 1993, pp. 27-36	>
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	AK AL	Cite No.¹ Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. AK DAS, J., et al., Ethylbenzene Dealkylation and Realkylation over Pore Size Regulated MFI Zeolite, Ind. Eng. Chem. Res., 32, 1993, pp. 2525-2529. AL KIM, JH., et al., Para-selectivity of Metallosilicates with MFI Zeolite Structure Zeolites, Vol. 11, 1991, pp. 59-63. KIM, JH., et al., Preparation of Highly Para-selective Metallosilicate Catalysts for

Examiner Signature	W DO	Date Considered	4/13/05

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STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Examiner Name 10000 SABI-30145 (STC-03-0008) Attorney Docket Number

				POCUMENTS	
Examiner Iniliais*	NO.	Document Number Number-Kind Code ^{2 (1 laune)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, When Relevant Passages or Retevar Figures Appear
1Dh		^{US} 4,548,914	10-22-1985	Chu	
7		^{US-} 4,590,321	05-20-1986	Chu	
		US- 4,623,530	11-18-1986	Cullo et al.	
		^{US} 4,623,533	11-18-1986	Young	·
		^{US-} 4,638,106	01-20-1987	Pieters et al.	
		US- 4,665,251	05-12-1987	Chu	<u> </u>
		^{US-} 4,670,616	06-02-1987	De Simone et al.	
		⁰⁵ 4,673,767	06-16-1987	Nimry et al.	· · · · · · · · · · · · · · · · · · ·
	l	^{US-} 4,694,114	09-15-1987	Chu et al.	
		^{US} 4,695,686	09-22-1987	Chao et al.	i i
		^{US-} 4,695,687	09-22-1987	Sumitani et al.	· · · · · · · · · · · · · · · · · · ·
		US- 4,704,495	11-03-1987	Dessau	
		us- 4,716,135	12-29-1987	Chen	
		US- 4,721,827	01-26-1988	Cullo et al.	· · ·
		¥-4,727,209	02-23-1988	Chao	· · · · · · · · · · · · · · · · · · ·
		US- 4.746.763	05-24-1988	Kocal	
		^{US-} 4,758,328	07-19-1988	Young	
1		^{US-} 4,761,513	08-02-1988	Steacy	
) Wir		^{US-} 4,847,223	07-11-1989	Le Van Mao et al.	

		FORE	IGN PATENT DOCU	MENTS		
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INFORMATION DISCLOS	Filing Date	September 30, 2003			
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STATEMENT BY APPLIC	ANT Art Unit	1254 1755			
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Initiala	No.	Number-Kind Code ² (Flavory)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
NW		^{US-} 4,891,930	08-29-1980	Cottrell et al.	
		US- 4,873,087	10-10-1989	Valyocsik et al.	
		US- 4,891,197	01-02-1990	Derouane et al.	1
		^{US-} 4,891,467	01-02-1990	Sikkenga	
		^{US-} 4,902,406	02-20-1990	Valyocsik	
		^{US-} 4,912,073	03-27-1990	Chu	
		^{US-} 4,914,067	04-03-1990	Pellet et al.	
		US- 4,935,574	06-19-1990	D'Amore et al.	
		US- 4,962,265	10-09-1990	Fraenkel et al.	
$\neg \neg$		US- 4,973,781	11-27-1990	Valyocsik et al.	
		^{US-} 5,041,402	08-20-1991	Casci et al.	
		^{us-} 5.043,502	08-27-1991	Martindale et al.	
		^{US-} 5,047,141	09-10-1991	Chu	
		US- 5,068,483	11-28-1991	Barthomeuf et al.	
		U\$- 5,094,995	03-10-1992	Butt et el.	
		US- 5,105,047	04-14-1992	Waller	
		^{US-} 5,108,579	04-28-1992	Casci	
		US-5,110,776	05-05-1992	Chitnis et al.	
JIM		^{US-} 5.124.299	06-23-1992	Waller	i

		FORE	IGN PATENT DOCU	MENTS		_
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U. 9. PATENT DOCUMENTS Publication Data Cito **Document Number** Name of Patentee or Pages, Columns, Lines, Where initials" Applicant of Cited Document Figures Appear US- 5,171,921 12-15-1992 Gaffney et al. US- 5,173,461 12-22-1992 Absil et al. US- 5,178,748 01-12-1993 Casci et al. US- 5,231,064 07-27-1993 Absil et al. US- 5,233,102 08-03-1993 Butt et al. US- 5,246,688 09-21-1993 Faust et al. US- 5,248,841 09-28-1993 Young US 5,254,767 10-19-1993 Dwyer US- 5,254,770 10-19-1993 Olson et al. US- 5,294,578 03-15-1994 Ho et al. US- 5,315,033 05-24-1994 Butt et al. ^{US} 5,318,696 06-07-1994 Kowalski US- 5,321,183 06-14-1994 Chang et al. US- 5,336,478 08-09-1994 Dwyer et al. VS- 5,345,021 09-06-1994 Casci et al. US- 5,348,643 Absil et al. 09-20-1994 US- 5,349,113 09-20-1994 Chang et al. ^{US-} 5,365,003 11-15-1994 Chang et al. US- 5,356,948 11-22-1994 Absil et al.

		FORE	IGN PATENT DOCU	MENTS		_
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	First Named Inventor	Ashim Kumar Ghosh

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Art Unit Examiner Name Attorney Clocket Number SABI-30145 (STC-03-0008)

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Exeminer Initials*	Cita No.1	Document Number	Publication Date MM-DD-YYYY	Name of Palentee or Applicant of Cited Decument	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear
1 1/1		119 OOF 400	44.00.4004		r igotas ripposi
WW		^{US-} 5,367,100	11-22-1994	Gongwei et al.	
		^{US-} 5,371,307	12-06-1994	Guth et al.	
		us- 5,378,670	01-03-1995	Kumar	
		^{US-} 5,380,690	01-10-1995	Zhicheng et al.	
		US- 5,385,718	01-31-1995	Casci et al.	
		us- 5,399,338	03-21-1995	Guth et al.	
		US- 5,430,212	07-04-1995	Butt et al.	
		US- 5,430,213	07-04-1995	Hendriksen et al.	
		us-5,446,234	08-29-1995	Casci et al.	
		^{US-} 5,455,213	10-03-1995	Chang et al.	
		US- 5,456,821	10-10-1995	Absil et al.	
		^{US-} 5,464,799	11-07-1995	Casci et al.	
		^{US-} 5.475,179	12-12-1995	Chang et al.	
		US- 5,498,814	03-12-1996	Chang et al.	
		US- 5.503.818	04-02-1996	Nicolaides	
		US- 5,516,738	05-14-1996	Chang et al.	
		^{US-} 5,523,510	06-04-1996	Pellet et al.	
		US- 5,534,239	07-09-1998	Fajula et al.	·
· illiv		US- 5,536,894	07-16-1998	Degnan et al.	

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Substitute for form 1449/PTO	Application Number	10/875 780	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number	10/875,780			
Filing Date	September 30, 2003			
First Named Inventor	Ashim Kumar Ghosh			
Art Unit	1754 /755			
Examiner Name	61000			
Attorney Docket Number	SARI-20145 (STC-02-000B)			

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	1461	Number-Kind Code ^{® (9 kmm)}	MAPOSITIO	Applicate of Cales Coccaries	
		^{US} 5,541,146	07-30-1996	Chang et al.	
7		^{US-} 5,561,095	10-01-1996	Chen et al.	
T^{-1}		V S 5,563,310	10-08-1996	Chang et al.	
		^{US-} 5,589,805	10-29-1996	Beck et al.	
		^{US-} 5,571,768	11-05-1996	Chang et al.	
		^{US-} 5,573,746	11-12-1996	Chen	
1		US- 5,576,256	11-19-1996	Monque et al.	
		^{Ų\$} 5,607,888	03-04-1997	Chang et al.	
		US- 5,607,890	03-04-1997	Chen et al.	
		^{US-} 5,646,314	07-08-1997	Crocco et al.	
		^{US-} 5,648,580	07-15-1997	Chen et al.	
		^{US-} 5,658,454	08-19-1997	Absil et al.	
		US- 5.675,047	10-07-1997	Beck et al.	
		^{US-} 5.689,024	11-18-1997	Schmitt	·
		us- 5,698,758	12-16-1997	Beck et al.	
		^{US-} 5,780,563	07-14-1998	Chen et al.	
		^{US-} 5,789,335	08-04-1998	Chen et al.	
10)		UB- 5,811,613	09-22-1998	Bhat et al.	
\square		US- 5,833,840	10-10-1998	Absil et al.	<u> </u>

	FORE	IGN PATENT DOCU	MENTS		
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		Application Number	10/675,780	
INFORM	ATION DISCLOSURE	Filing Date	September 30, 2003	
	· · · · · · · · · · · · · · · · · · ·	First Named Inventor	Ashim Kumar Ghosh	
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MD		^{US-} 5,902,919	05-11-1999	Chen et al.	1 1921-00-1-00-01
		118-2-22-23-19			
\rightarrow		^{US-} 5,905,051	05-18-1999	Wu et al.	
		υş- 5,922,922	07-13-1999	Harris et al.	
		^{US-} 5,925,586	07-20-1999	Sun	
		^{US-} 5,939,597	08-17-1999	Dessau et al.	
		^{US-} 5,951,963	09-14-1999	He et al.	
		^{US-} 5,955,641	09-21-1999	Chen et al.	
		US- 5,994,603	11-30-1999	Mohr et al.	
		^{US-} 6,034,283	03-07-2000	Ban et al.	
		^{US-} 6,040,257	03-21-2000	Drake et al.	
		^{US-} 6,046,128	04-04-2000	Kisen et al.	
		^{US-} 6,047,544	04-11-2000	Yamamoto et al.	
		^{US-} 6,048,816	04-11-2000	Brown et al.	
		U8- 6,060,633	05-09-2000	Chen et al.	
		V\$- 6,074,975	06-13-2000	Yao et al.	
		^{US-} 6,080,303	08-27-2000	Cao et al.	
		^{US-} 6,080,698	06-27-2000	Zhang et al.	
1.4		^{US-} 6,083,865	07-04-2000	Drake et al.	
$\Delta W W$		^{US-} 6,090,274	07-18-2000	Wu et al.	

		FORE	IGN PATENT DOCU	MENTS		
Examiner initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Whore Relevant Passages	Π
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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	1	influence in Editorial
	Application Number	10/675,780
	Filing Date	September 30, 2003
	First Named Inventor	Ashim Kumar Ghosh
	Art Unit	25年1753
	Examiner Name	WSOR
Ī	Attorney Onciret Number	ISABLANIAR (STC. DA GODE)

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Examiner Initiate*	CT65,	Document Number Number-Kind Code ^{2 (Floore)}	Publication Date MM-0D-YYYY	Name of Patentee or Applicant of Cited Document	Pegea, Columns, Unea, Where Refevent Passages or Relevant Figures Appear
2 St		US 6,100,437	08-08-2000	Koehl et al.	
T_{c}		US- 6,124,227	09-26-2000	Yao et al.	
		US- 6,150,293	11-21-2000	Verduijn et al.	
		^{US-} 6,156,949	12-05-2000	Brown et al.	
		⁰⁸⁻ 6,160,191	12-12-2000	Smith et al.	,
		^{US-} 6,187,982	02-13-2001	Beck et al.	
		US- 6,211,104	04-03-2001	Shi et al.	
T		US-6,217,748	04-17-2001	Hatanaka et al.	
		^{US-} 6,251,263	06-26-2001	Hatanaka et al.	
		US- 6,294,493	09-25-2001	Strohmaler et al.	
-T		^{U8-} 6,300,535	10-09-2001	van den Berge et al.	
		^{U\$} •6,308,790	10-23-2001	Rodriguez et al.	
		^{US-} 6,342,153	01-29-2002	Guan et al.	
		^{U8-} 6,388,156	05-14-2002	Ou et al.	
-1		^{US-} 6,395,664	05-28-2002	Boehner et al.	
$ \bot$		us- 6,299,530	08-04-2002	Chen et al.	
		^{US-} 6,417,421	07-09-2002	Yao	
		^{U\$} 6,423,879	07-23-2002	Brown et al.	
NIN	/	^{US} 6,444,810	09-03-2002	Yamamoto	

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Linder the Paperwork Reduction Act of 1995, no persons are required to respond to A collection of Information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO Application Number 10/875,780 Fling Date September 30, 2003 INFORMATION DISCLOSURE First Named Inventor Ashim Kumar Ghosh STATEMENT BY APPLICANT 4764 1753 WOOD (Use as many sheets as necessary) Examiner Name Sheet 8 Attorney Docket Number | SABI-30145 (STC-03-0008)

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Examiner Initiate	No,1	Occurrent Number	Publication Dato	Name of Patentae or Applicant of Cited Document	Peges, Columna, Lines, Where Relevent Pasaages or Relevant
- 1 - 6 - 1	Λ	Number-Kind Code ^{2 (Fixmed)}			Figures Appear
4/16	<u> </u>	^{US-} 6,459,006	10-01-2002	Ou et al.	
		^{US} - 6,469,095	11-22-2002	Gareiss et al.	
		^{U8-} 6,503,862	01-07-2003	Yamamoto	· · · · · · · · · · · · · · · · · · ·
		^{US-} 6,504,072	01-07-2003	Brown et al.	
		^{U6-} 6,504,074	01-07-2003	Verduijn et al.	
		^{UŞ-} 6,506,954	01-14-2003	Brown et al.	
		^{US-} 6,518,213	02-11-2003	Yamamoto et al.	
		US- 6,548,725	04-15-2003	Froment et al.	
		^{US-} 6,566,293	05-20-2003	Vogt et al.	
		^{US-} 6,589,901	07-08-2003	Yamamoto	
		^{U9-} 6,613,708	09-02-2003	Ou et al.	
		^{U\$-} 6,813,951	09-02-2003	Brown et al.	
		US- 6,642,426	11-04-2003	Johnson et al.	
		^{US-} 6,689,929	02-10-2004	Williams et al.	
		US-6,699,811	03-02-2004	Mohr et al.	
		US- 6,723,297	04-20-2004	Chen et al.	
		^{U8-} 6,726,834	04-27-2004	Quesada et al.	
m		^{US-} 6,770,251	08-03-2004	Yoshikawa	
$\alpha / \! / \! / \! / \! / \! / \! /$		^{US-} 6,773,694	08-10-2004	Lesch et al.	

 201	FORE	IGN PATENT DOCU	MENTS		_
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	Application Number	10/675,780	
INFORMATION DISCLOSURE	Filing Date	September 30, 2003	
	First Named Inventor	Ashim Kumar Ghosh	
STATEMENT BY APPLICANT	Art Unit	1254 / 753	
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U. S. PATENT DOCUMENTS							
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W/W		^{US-} 6,799,089	09-28-2004	Toulhoat			
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